

Site Plan Design Charette

Virginia Stormwater Management Regulations

April 29, 2008 - 10:00-4:30pm

Hampton Roads Planning District Commission 723 Woodlake Drive, Chesapeake, VA

ASCE Moderator: Debra Brand

ASCE Team: Dr. Osman Akan, Doug Beisch,

Glen Peyton, and Wendy Royston.

OVERVIEW

Virginia DCR is in the process of developing new stormwater regulations for the state, which will include significant changes to the technical approaches for stormwater management design. As a follow-up to a recent design charette hosted by DCR, ASCE is pleased to offer this workshop to present the proposed regulations and to provide an opportunity for your input to DCR. A team from our ASCE stormwater technical committee, working with DCR staff and guest speakers will provide an overview of the new regulations and technical design approaches. We will then break into working groups to prepare actual stormwater designs based on the new regulations that are being considered. Your comments will be requested as input for the draft stormwater regulations.

PRELIMINARY AGENDA

9:30-10:00	Workshop Registration	
10:00-10:30	Introductions	Debra Brand, ASCE Scott Crafton, DCR
10:30-12:00	Explanation of New BMP Design Criteria, Runoff Reduction Cr and Associated Computations Cen	redits, Dave Hirschman ter for Watershed Protection
12:00-1:00	Lunch (Box Lunch to be Provided)	
1:00-2:30	Interactive Breakout Session – Facilitated Design Examples (3 to 5 person teams develop designs compliant with the proDCR regulations – facilitated throughout by instructors and E	•
2:30-2:45	Break	
2:45-4:00	Review of Design Examples	Dave Hirschman
4:00-4:30	Participant Feedback for the workshop and the new regulation	ons All Attendees

ADDITIONAL INFORMATION

Participants will be offered a draft version of the LID spreadsheet being developed by DCR, and are asked to bring laptops with battery life and excel software, if possible. Engineer's scales and calculators should also be brought to the workshop by participants. DCR will provide tracing paper, markers, a flip chart to denote comments, and graph paper to the groups.

To register for this event, please go to www.dcrworkshop.eventbrite.com

If you have any questions about this event or the venue, then they can be forwarded to Debra Brand, (757) 269-7684, or debrab@jlab.org.